

10/549,300

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptal611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page for STN Seminar Schedule - N. America  
NEWS 2 JAN 12 Match STN Content and Features to Your Information  
Needs, Quickly and Conveniently  
NEWS 3 JAN 25 Annual Reload of MEDLINE database  
NEWS 4 FEB 16 STN Express Maintenance Release, Version 8.4.2, Is  
Now Available for Download  
NEWS 5 FEB 16 Derwent World Patents Index (DWPI) Revises Indexing  
of Author Abstracts  
NEWS 6 FEB 16 New FASTA Display Formats Added to USGENE and PCTGEN  
NEWS 7 FEB 16 INPADOCDB and INPAFAMDB Enriched with New Content  
and Features  
NEWS 8 FEB 16 INSPEC Adding Its Own IPC codes and Author's E-mail  
Addresses  
NEWS 9 APR 02 CAS Registry Number Crossover Limits Increased to  
500,000 in Key STN Databases  
NEWS 10 APR 02 PATDPAFULL: Application and priority number formats  
enhanced  
NEWS 11 APR 02 DWPI: New display format ALLSTR available  
NEWS 12 APR 02 New Thesaurus Added to Derwent Databases for Smooth  
Sailing through U.S. Patent Codes  
NEWS 13 APR 02 EMBASE Adds Unique Records from MEDLINE, Expanding  
Coverage back to 1948  
NEWS 14 APR 07 CA/Caplus CLASS Display Streamlined with Removal of  
Pre-IPC 8 Data Fields  
NEWS 15 APR 07 50,000 World Traditional Medicine (WTM) Patents Now  
Available in Caplus  
NEWS 16 APR 07 MEDLINE Coverage Is Extended Back to 1947  
  
NEWS EXPRESS FEBRUARY 15 10 CURRENT WINDOWS VERSION IS V8.4.2,  
AND CURRENT DISCOVER FILE IS DATED 15 JANUARY 2010.  
  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS LOGIN Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that  
specific topic.

All use of STN is subject to the provisions of the STN customer  
agreement. This agreement limits use to scientific research. Use  
for software development or design, implementation of commercial  
gateways, or use of CAS and STN data in the building of commercial  
products is prohibited and may result in loss of user privileges  
and other penalties.

10/549,300

\*\*\*\*\* STN Columbus \*\*\*\*\*

FILE 'HOME' ENTERED AT 12:32:56 ON 24 APR 2010

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.22

0.22

FILE 'REGISTRY' ENTERED AT 12:33:11 ON 24 APR 2010

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file  
provided by InfoChem.

STRUCTURE FILE UPDATES: 22 APR 2010 HIGHEST RN 1220024-61-2

DICTIONARY FILE UPDATES: 22 APR 2010 HIGHEST RN 1220024-61-2

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 8, 2010.

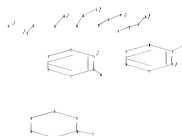
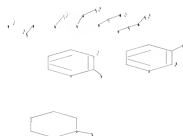
Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and  
predicted properties as well as tags indicating availability of  
experimental property data in the original document. For information  
on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10549300NEW.str



```

chain nodes :
21 22 23 24 25 27 29 30 31 33 34 35 36 37 38 46 47 51
ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18
chain bonds :
6-46 11-47 18-51 22-27 23-29 24-30 25-33 30-31 33-34 35-36 36-37 37-38
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12 13-14 13-18
14-15 15-16 16-17 17-18
exact/norm bonds :
6-46 11-47 13-14 13-18 14-15 15-16 16-17 17-18 18-51 22-27 23-29 24-30
25-33 30-31 33-34 35-36 36-37 37-38
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

```

10/549,300

isolated ring systems :  
containing 1 : 7 :

G1:C,O,S,N

G2:O,S,N,Ak

G3:O,S,N

G4:[\*1],[\*2],[\*3],[\*4],[\*5],[\*6]

G5:[\*7],[\*8]

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom  
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 21:Atom  
22:Atom 23:Atom 24:Atom 25:Atom 27:CLASS 29:CLASS 30:CLASS 31:CLASS  
33:CLASS 34:CLASS 35:Atom 36:CLASS 37:CLASS 38:CLASS 46:CLASS 47:CLASS  
51:CLASS

L1        STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1        STR

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 12:33:39 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED -     65300 TO ITERATE

3.1% PROCESSED        2000 ITERATIONS                                9 ANSWERS  
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)  
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:    ONLINE    \*\*COMPLETE\*\*  
                              BATCH    \*\*COMPLETE\*\*

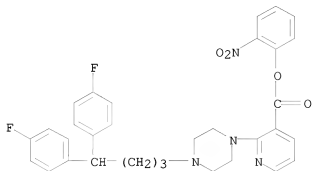
PROJECTED ITERATIONS:        1290755 TO 1321245  
PROJECTED ANSWERS:            4848 TO        6904

L2                    9 SEA SSS SAM L1

=> d scan

10/549,300

L2 9 ANSWERS REGISTRY COPYRIGHT 2010 ACS on STN  
IN 3-Pyridinecarboxylic acid, 2-[4-[4,4-bis(4-fluorophenyl)butyl]-1-  
piperazinyl]-, 2-nitrophenyl ester  
MF C32 H30 F2 N4 O4  
CI COM

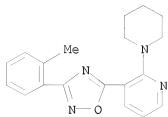


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):8

10/549,300

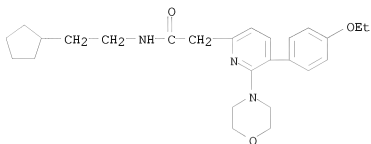
L2 9 ANSWERS REGISTRY COPYRIGHT 2010 ACS on STN  
IN Pyridine, 3-[3-(2-methylphenyl)-1,2,4-oxadiazol-5-yl]-2-(1-piperidiny)-  
MF C19 H20 N4 O



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10/549,300

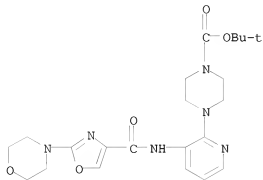
L2 9 ANSWERS REGISTRY COPYRIGHT 2010 ACS on STN  
IN 2-Pyridineacetamide, N-(2-cyclopentylethyl)-5-(4-ethoxyphenyl)-6-(4-morpholinyl)-  
MF C26 H35 N3 O3



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10/549,300

L2 9 ANSWERS REGISTRY COPYRIGHT 2010 ACS on STN  
IN 1-Piperazinecarboxylic acid, 4-[3-[[[2-(4-morpholinyl)-4-  
oxazolyl]carbonyl]amino]-2-pyridinyl]-, 1,1-dimethylethyl ester  
MF C22 H30 N6 O5



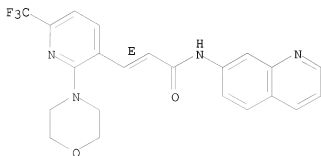
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*



10/549,300

L2 9 ANSWERS REGISTRY COPYRIGHT 2010 ACS on STN  
IN 2-Propenamide, 3-[2-(4-morpholinyl)-6-(trifluoromethyl)-3-pyridinyl]-N-7-  
quinolinyl-, (2E)-  
MF C22 H19 F3 N4 O2

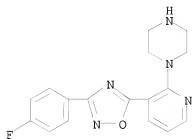
Double bond geometry as shown.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10/549,300

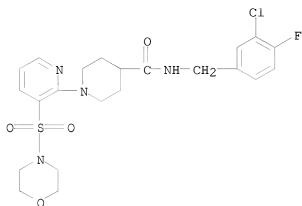
L2 9 ANSWERS REGISTRY COPYRIGHT 2010 ACS on STN  
IN Piperazine, 1-[3-[3-(4-fluorophenyl)-1,2,4-oxadiazol-5-yl]-2-pyridinyl]-  
MF C17 H16 F N5 O



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

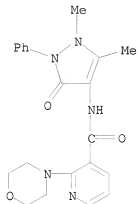
10/549,300

L2 9 ANSWERS REGISTRY COPYRIGHT 2010 ACS on STN  
IN 4-Piperidinecarboxamide, N-[(3-chloro-4-fluorophenyl)methyl]-1-[3-(4-morpholinylsulfonyl)-2-pyridinyl]-  
MF C22 H26 Cl F N4 O4 S



10/549,300

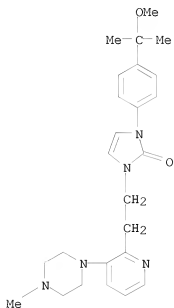
L2 9 ANSWERS REGISTRY COPYRIGHT 2010 ACS on STN  
IN 3-Pyridinecarboxamide, N-(2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-  
pyrazol-4-yl)-2-(4-morpholinyl)-  
MF C21 H23 N5 O3



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10/549,300

L2 9 ANSWERS REGISTRY COPYRIGHT 2010 ACS on STN  
IN 2H-Imidazol-2-one, 1,3-dihydro-1-[4-(1-methoxy-1-methylethyl)phenyl]-3-[2-  
[3-(4-methyl-1-piperazinyl)-2-pyridinyl]ethyl]-  
MF C25 H33 N5 O2



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

ALL ANSWERS HAVE BEEN SCANNED

10/549,300

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.98

1.20

STN INTERNATIONAL LOGOFF AT 12:34:06 ON 24 APR 2010